

Network Tech Certificate

Program Goals Statement

This certificate allows students to learn the practical aspects of fixing hardware and software and also the basics of operating systems and networking computers.

Program Information

- This program is designed to be completed in two semesters; starting in spring and continuing in the fall.
- Students are prepared for employment as A+ technicians and as Windows Server Administrators.
- The certificate includes all topics necessary to prepare students for CompTIA A+ Certification.
- Transfer credit for any Computer Information Systems (CIS or CIT) course must be approved by the CI Department Chair or by a full-time CI faculty member.
- Bristol Community College has a CompTIA Academic Partnership. Through this program, Bristol students can purchase CompTIA test vouchers and prep materials at a 50 percent discount.

Recommendations

Students are encouraged to sit for the A+ Certification exam.

Related Programs

All courses may be applied to an Associate in Science in General Studies, STEM Transfer Studies.

Program: Computer Information Systems

Type: Certificate of Achievement

Campus

Campus: Fall River

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Program Requirements

| Course # | Title | Credits |
|----------|--|---------|
| CIS 121 | Operating Systems | 3 |
| CIS 131 | Windows Server Administration I | 3 |
| CIS 132 | Introduction to UNIX/Linux and Shell Programming | 3 |
| CIS 134 | Networking Technologies | 4 |
| CIS 160 | The Microcomputer Environment | 3 |
| CIS 231 | Windows Server Administration II | 3 |
| EGR 133 | Computer Configuration and Repair | 4 |
| ENG 101 | Composition I: College Writing | 3 |
| ENG 215 | Technical Writing | 3 |

Recommended Course Sequence - Semester 1

| Course # | Title | Credits |
|----------|---------------------------------|---------|
| CIS 160 | The Microcomputer Environment | 3 |
| CIS 121 | Operating Systems | 3 |
| CIS 131 | Windows Server Administration I | 3 |
| ENG 101 | Composition I: College Writing | 3 |

Recommended Course Sequence - Semester 2

| Course # | Title | Credits |
|----------|--|---------|
| ENG 215 | Technical Writing | 3 |
| CIS 132 | Introduction to UNIX/Linux and Shell Programming | 3 |
| CIS 134 | Networking Technologies | 4 |
| CIS 231 | Windows Server Administration II | 3 |
| EGR 133 | Computer Configuration and Repair | 4 |
| | Total credits: | 29 |

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